

U.S. Patent Application Serial No. 10/532,064  
Response filed May 15, 2007  
Reply to OA dated March 8, 2007

**AMENDMENTS TO THE CLAIMS:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

**Claims 1-3 (Canceled).**

**Claim 4 (Currently Amended):** A transformant obtained by introducing a foreign gene whose expression is induced by isomaltose into a microorganism which belongs to *Aspergillus* which lacks an  $\alpha$ -glucosidase B gene, wherein the foreign gene comprises ~~the~~ a structural gene and a promoter of a gene encoding  $\alpha$ -amylase, glucoamylase, or  $\alpha$ -glucosidase of *Aspergillus* acting on the structural gene.

**Claim 5 (Canceled).**

**Claim 6 (Currently Amended):** A transformant obtained by introducing a foreign gene whose expression is induced by isomaltose into *Aspergillus nidulans* which lacks an  $\alpha$ -glucosidase B gene, wherein the foreign gene comprises ~~the~~ a structural gene and a promoter of a gene encoding  $\alpha$ -amylase, glucoamylase, or  $\alpha$ -glucosidase of *Aspergillus* acting on the structural gene.

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**Claim 7 (Currently Amended):** A transformant obtained by introducing a foreign gene whose expression is induced by isomaltose into a microorganism which belongs to *Aspergillus* which lacks an  $\alpha$ -glucosidase B gene, wherein the foreign gene comprises a structural gene and The transformant according to claim 4, wherein the promoter is a modified promoter obtained by inserting a first DNA fragment containing CCAATNNNNNN (first base sequence: SEQ ID NO: 1) and a second DNA fragment CGGNNNNNNNNNGG (second base sequence: SEQ ID NO: 2) into a promoter capable of functioning in *Aspergillus*.

**Claim 8 (Original):** A method of producing proteins, the method comprising:  
a step of culturing the transformant according to claim 4 under the conditions capable of allowing the foreign gene to express; and  
a step of collecting the produced proteins.